IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board Date September 23, 2003

Attention Regular and Alternate Members Ref. No. 080.31

From Mark Dunn

Office Materials - Research

Subject Board Meeting on September 26, 2003

The September meeting of the Iowa Highway Research Board will be held on **Friday, September 26, 2003 at 9:00 A.M.** in the **Large Materials Conference Room**, at the Iowa Department of Transportation, central complex in Ames, Iowa.

AGENDA

- 1. Agenda review/modification.
- 2. Minutes from the June 27, 2003 meeting.
- 3. Review of proposals from 1st Solicitation for FY03-04. (45 minutes)
- 4. Proposal, "Improving PCC Mix Consistency & Production by Mixing Improvements", V. Schaefer, Iowa State University. (Funding: \$164,764 70% Primary, 15% Secondary, and 15% Street) (15 minutes)
- 5. Proposal, "Determination and Evaluation of Alternate Methods for Managing and Controlling Highway Related Dust Phase II Demonstration Project", V. Schaefer, Iowa State University. (Proposed Funding: \$107,070 100% Secondary) (15 minutes)
- 6. Problem Statement, "Thin Maintenance Surfaces Phase III", Charles Jahren, Iowa State University. (Proposed Funding: \$86,373 20% Primary, 40% Secondary, and 40% Street) (15 minutes)
- 7. Final Report TR-494, "Statistical Analysis of Highway Needs Condition Data: Manual vs. Automated", Omar Smadi, Iowa State University. (Funding: \$17,405 100% Secondary) (15 minutes)
- 8. Final Report HR-394, "Transportation Program Management System", Steve DeVries, ICEA Service Bureau. (Funding: \$672,152 25% Primary, 70.7% Secondary, and 4.3% Street) (15 minutes)
- 9. Final Report TR-477, "Total Cost of Transportation Analysis Phase II", Steve DeVries, Iowa County Engineers' Association Service Bureau. (Funding: \$29,635 100% Secondary) (15 minutes)
- 10. New business.
 - Discussion on Executive Summary, "AASHTO 2002 Pavement Design Guide Initial Implementation Plan."
- 11. Adjourn.

Date of the following meeting is FRIDAY, OCTOBER 31, 2003 AT 9:00 A.M., in the LARGE MATERIALS CONFERENCE ROOM at the IOWA DOT, central complex in Ames, IA. MD:slb